Cosper, Ronald. Barawa Lexicon: a wordlist of eight South Bauchi (West Chadic) languages: Boghom, Buli, Dott, Geji, Jimi, Polci, Sayanci and Zul, (vol 39). Munich: LINCOM EUROPA, 1999, 158 p. LINCOM Studies in African Linguistics.

The publication of new data on little documented Chadic languages is rare enough an event for any linguist to be enthusiastic when they hear the news. So was I when Ronald Cosper's *Barawa Lexicon* was announced and published by Lincom Europa. Before this, the main reference on the topic was (Shimizu, 1978).

Shimizu's work, written after a survey carried out in 1974 and 1975, comprises wordlists covering 108 items on 32 languages, map, subclassification, cognate percentages, and sound correspondences. 'Barawa' is a term chosen by Shimizu to name the speakers of these 32 languages, which he considers to be a dialect continuum. He adds that « the use of the term 'Barawa' to denote this group was confirmed both in the Dass district generally and by the Chief of Boot » (*op.cit.*, p. 7). In the various trips I did to the Dass area, Boot, Sigidi and during my fieldwork in the Sayanci area over the past decade, the term Barawa was accepted by all speakers except those of Sigidi and Zaar who don't know the word.

Cosper's *Barawa Lexicon* covers 915 lexical items for 8 languages: Jimi, Zul, Geji, Polci, Dott, Sayanci, Buli and Boghom. In the introduction, he gives the chart of phonemes for the eight languages. The main interest of this work lies then in the increase in the number of lexical items documented. Unfortunately, from what I can judge, the quality of the data is far from satisfactory. I will give a few examples where I will compare Cosper's data with the one I collected on two of these languages: Zaar (Cosper's Sayanci) on which I have been working regularly since 1991, and Zodi (Cosper's Dott) on which I did 2 weeks' fieldwork in 1999.

Zaar

Cosper marks two tones for Zaar, although he says « Some of these languages, e.g., Sayanci, may in fact have three phonetic levels of tone, but as Schneeberg points out, they are phonologically analyzable as two-level systems. » Sayanci does have a three-level phonetic tone system. The phonological two-level system can only be the result of a phonological analysis involving a very elaborate system of rules (cf. Schneeberg 74). Failing that, we are left, in the case of Cosper's work, with a two-level phonetic transcription, which in the case of Saya, is simply wrong.

We will just mention a few cases of plain mistakes in marking the tones:

number	gloss	Cosper	Own data
2	woman, female	gêt	gèt
124	compound	dân	dèn
146	grindstone	vúun	vuun
148	hut	víin	vììn
448	war	máàndə	maandə
664	fight	máàndá	maandə
294	insect	zhíɓar	???
304	worm	zhiɓər	ʒìb àr

Some cases of strange translations or notations:

gloss	Cosper	Own data
girl	naayət (sic!)	ŋaa-gèt
daughter	nyíi, ŋáagət	píí
walk, wander	nyalán	ŋgeláŋ [ŋgyeláŋ]
conversation	ngáàghənlaa	??? 2
short	afúbm	àà fúpm hý³
	girl daughter walk, wander conversation	girl naayət (sic!) daughter nyíi, náagət walk, wander conversation ngáàghənlaa

¹ When quoting my own data, I will use a three-level (phonetic) transcription (H= acute; L = grave; M = unmarked; long vowels will be marked with double letter, each one bearing a tone).

² I have no translation for the word *conversation*. **ngááyôn laa** means *to rest*, lit. *to take work* (??!!!).

Items 477, 495, 595 and 596 concern the 'indefinite' [cf. Hausa wani (sing.) /wasu (pl.)]. As a determiner, it is postposed to the noun and appears as wón / gón [gwón]. As a pronoun, it has two forms: gón (sing.) gyaa gón (pl.) resp. [gwón] and [gyaa gwón].

numb	er gloss	Cospei	Own data
477	most	gyaagwón	???
495	some (wasu)	gyaagwón	gyaa gón
595	one (wani)	gwán	gón
596	some (wasu)	gyaagwán	gyaa gón

A cursory look at the items concerning demonstratives is sufficient to wonder whether the author has taken the care of reading his manuscript before sending it to the printer. The same translation (gii) is given for (601) this and (602) that, which should be resp. gín/giní and gíí, whereas (597) this is given as gíin and (598) that as gii!

Generally, what strikes the reader when having a cursory look at Cosper's lexicon is the absence of a minimum analysis of the data, which leads the author to mistaking syntagms for lexical items, or being inconsistent in his use of verbs or verbal nouns in the translations.

Let's take the following items:

number	gloss	Cosper	Own data
734	fart	tuurgunyoghən	túúryên nôyŋ⁴
748	smell ⁵	ɗuughənzhóghŋ	wúmgân ʒòɣŋ ⁶
75	mouth	vii	vìì
704	shout	dláarvi	gááry ôn vìì ⁷
706	speak	wúlvi	wúlyận vìì ⁸

Likewise, (30), saghátkən (sayátkən) is the verbal noun of sayát to be intelligent; intelligent person should be mur yá sayákôn

The mistakes are too numerous for me to go on listing them. To conclude this passage concerning Zaar, I will just give the list of independant pronouns:

gloss	Cosper	Own data
I	myân	myááni / myáàn
thou	kyan	kyááni / kyáàn
he, she, it	yân	yááni / yáàn
we	myâni	myààní / myàán
you	kyáàni	kyààní / kyàán
they	yaashi	yààshí
	I thou he, she, it we you	I myân thou kyan he, she, it we myâni you kyáàni

Zodi

The same problems appear in the work on zodi. The general impression is that of a sloppy work due to lack of analysis.

If one looks at the list of verbs given by Cosper, it is obvious that some suffixes have not been properly identified.

³ Lit.: it is not far/long/tall ($\grave{a}\grave{a}$ = 3s. Perf.); the negation ($\grave{h}\acute{n}$) is missing in Cosper's translation. The adjectives ndóngat or ndúm⊞ai are a good translation. So is the verb dat, to be short. The adjective ndúúri is used to qualify something that has been shortened.

⁴ Lit: to cook shit; [nôghŋ] is in fact /nôkn/.

⁵ From the Hausa *sansana*, one guesses the English verb is supposed to be transitive.

⁶ Lit: hear/feel a smell. dúghôn is the noun verb of the verb du, to beat. The expression du zhòghη may mean « to have a strong smell »

⁷ lit.: cut mouth; NB: riin = a shout. tfivá (3s. Continuous) riin = he is shouting

⁸ lit.: sav mouth.

The suffix **-ti** is used in zodi to form verbal nouns. On the forms given by Cosper, the suffix appears haphazardly:

number	gloss	Cosper	Own data ⁹
715	peep at	yéli	yeli, yeliti
716	see	yeli	yeli, yeliti
717	watch	yeliti	yeli, yeliti
762	blow (of wind)	bakti	fwat; fwatti
763	burn (of fire)	bak	bàk; bàktì
730	desire	ndəkti	ndákə; ndákəti
739	hear, feel	wom	wóm, womti

Likewise, a **-tiya** suffix (secondary verbal noun?) appears in his data, which has not been properly analysed:

number	gloss	Cosper	Own data
675	return	doŋtíya	dòŋ, dòŋtì
774	break (in pieces)	tlaartíya	łar, łarti
885	be suitable (?)	taatita, taatiyá	taa, taati ¹⁰

The perfect/accomplished in zodi is formed with -ak suffixed to the verb:

number	gloss	Cosper	Own data
788	fill	zuwak	dzù, dzùtì
724	be tired	kəmmak	kám, kəmti
691	agree to	kappák	kap, kapti

As a conclusion, I can only say that this work is seriously questionable, and should never have been accepted for a publication. It is not a reliable source, and I would not advise anyone to use it for comparative work.

As matters stand, (Shimizu, 1978) and (Kraft, 1981) remain the only reliable sources.

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Kraft, Charles H. *Chadic Wordlists*. Berlin: Dietrich Reimer, 1981. Coll. Marburger Studien zur Afrika und Asienkunde; n° 23-25.

Schneeberg, Nan. Sayanci Phonology. Ph.D.: Indiana University. 1974.

Shimizu, Kiyoshi. The Southern Bauchi Group of Chadic Languages. A survey report. *Africana Marburgensia*, 1978, Special Issue 2, p. 50.

⁹ My own data comes directly from my field notes, and needs to be further analysed, specially concerning tone: I have heard and marked three tones, which may eventually be reduced to two. For each verb, I give the lexical form, followed by the verbal noun.

¹⁰ For this verb, I have been given the meaning to look like, to resemble.